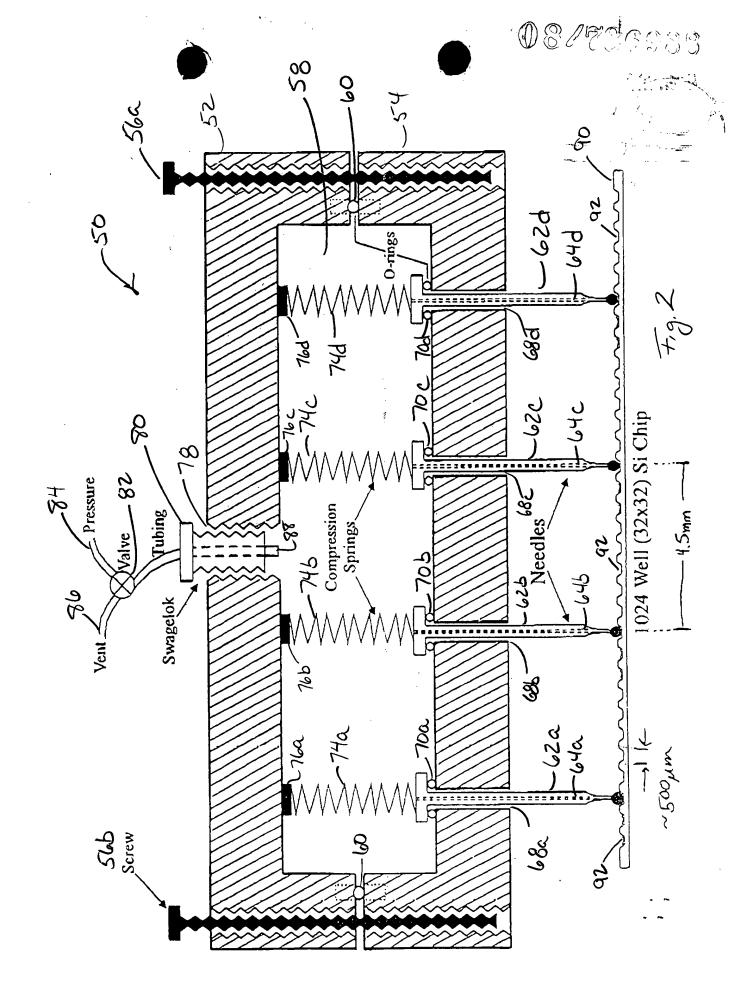
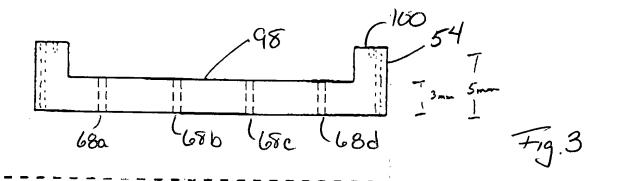
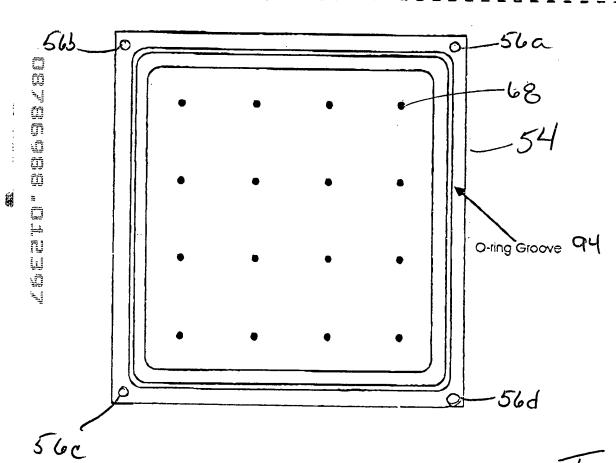


4,0,4



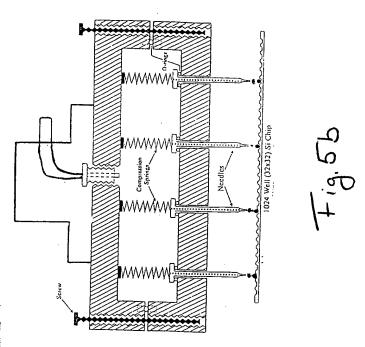


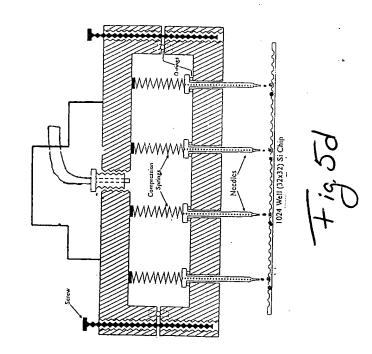


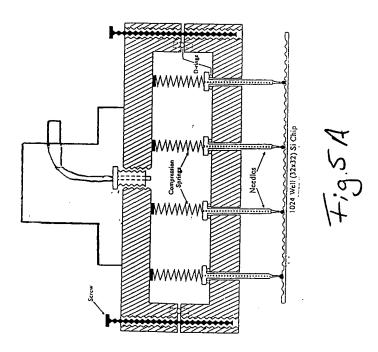
F.g. 4

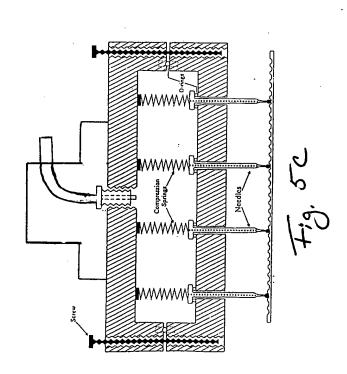
1 - 4.5mm-1

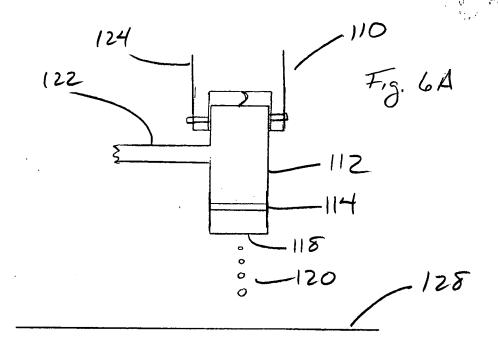
- 22 mm

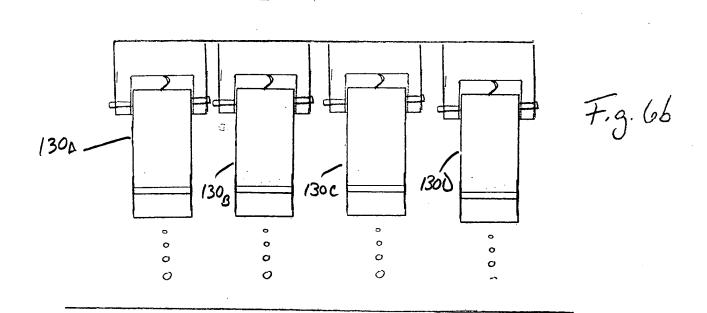


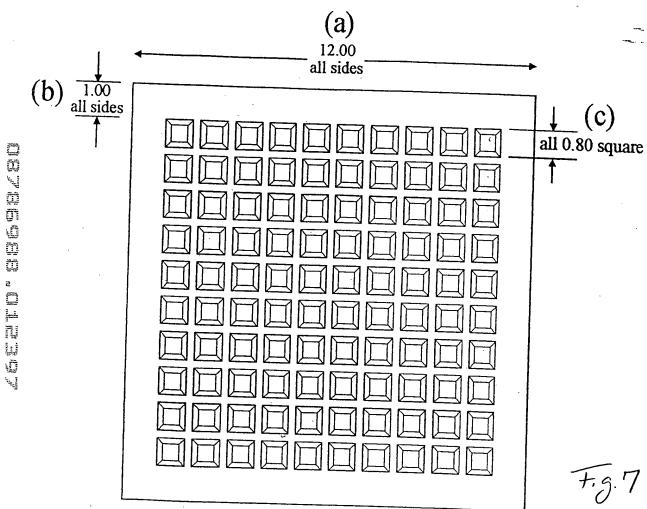






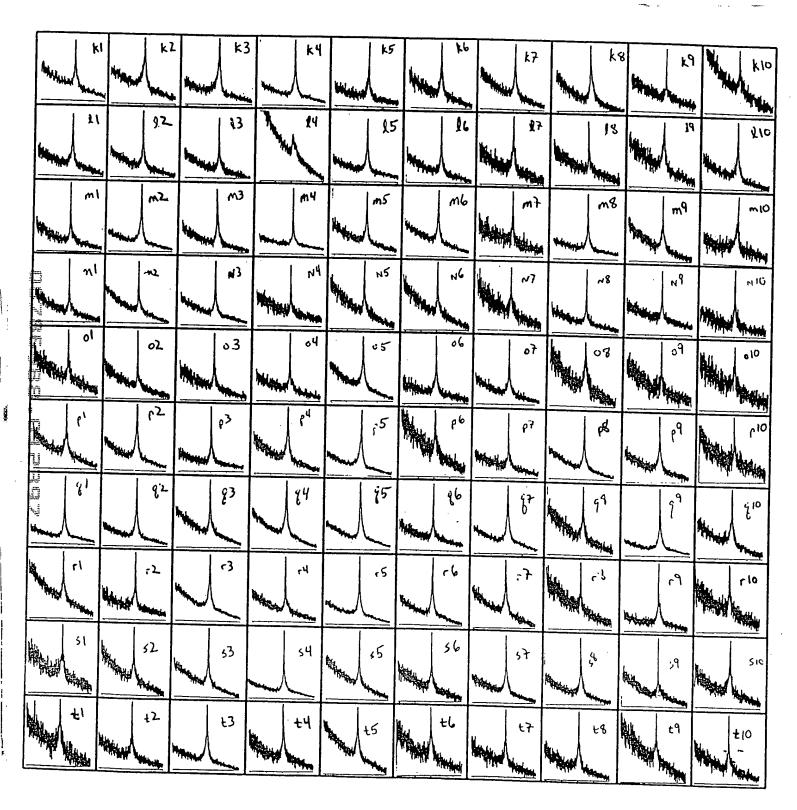






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23-mer (6nL of 1.4uM = 8.6fmol). 10x10 850x850um (99um depth) wells.



		T	, 	, 					T	
	k1	k2	k3	k4	k5	k6	k7	k8	k9	k10
	6968 Da	6968 Da	6988 Da	6977 Da	6971 Da	6968 Da	6972 Da	6978 Da	6952 Da	6965 Da
	170 RP	100 RP	90 RP	100 RP	170 RP	110 RP	160 RP	110 RP	250 RP	300 RP
	11	12	13	14	15	16	17	18	19	110
	6965 Da	6989 Da	6982 Da	6996 Da	6982 Da	6968 Da	6984 Da	6968 Da	6996 Da	6968 Da
	130 RP	140 RP	210 RP	50 RP	160 RP	180 RP	130 RP	200 RP	80 RP	100 RP
	m1	m2	m3	m4	m5	m6	m7	m8	m9	m10
	6966 Da	6979 Da	6975 Da	6968 Da	6976 Da	6986 Da	6973 Da	6978 Da	6975 Da	6955 Da
	190 RP	120 RP	120 RP	190 RP	110 RP	120 RP	160 RP	160 RP	230 RP	250 RP
	n1	n2	n3	n4	n5	n6	n7	n8	n9	n10
	6961 Da	6971 Da	6970 Da	6960 Da	6985 Da	6953 Da	6971 Da	6962 Da	6957 Da	6960 Da
	340 RP	180 RP	150 RP	300 RP	120 RP	210 RP	140 RP	160 RP	150 RP	160 RP
	o1	o2	o3	04	o5	o6	o7	08	o9	o10
	6965 Da	6960 Da	6976 Da	6953 Da	6983 Da	6967 Da	6970 Da	6973 Da	6953 Da	6952 Da
	140 RP	230 RP	200 RP	250 RP	110 RP	250 RP	150 RP	70 RP	140 RP	140 RP
F 4F	p1	p2	p3	p4	p5	p6	p7	p8	p9	p10
	6976 Da	6981 Da	6972 Da	6969 Da	6984 Da	6968 Da	6958 Da	6981 Da	6978 Da	6965 Da
	140 RP	90 RP	180 RP	90 RP	130 RP	100 RP	290 RP	100 RP	110 RP	150 RP
they that they they	q1	q2	q3	q4	q5	q6	q7	q8	q9	q10
	6976 Da	6985 Da	6990 Da	6989 Da	6984 Da	6969 Da	6979 Da	6968 Da	6973 Da	6950 Da
	170 RP	100 RP	120 RP	90 RP	90 RP	170 RP	70 RP	140 RP	120 RP	120 RP
	r1	r2	r3	r4	r5	r6	r7	r8	r9	r10
	6966 Da	6960 Da	6969 Da	6964 Da	6966 Da	6970 Da	6972 Da	6939 Da	6951 Da	6965 Da
	130 RP	150 RP	100 RP	180 RP	130 RP	110 RP	90 RP	130 RP	230 RP	200 RP
	s1	s2	s3	s4	s5	s6	s7	s8	s9	s10
	6963 Da	6953 Da	6970 Da	6971 Da	6957 Da	6956 Da	6966 Da	6975 Da	6951 Da	6969 Da
	130 RP	210 RP	120 RP	170 RP	130 RP	160 RP	140 RP	120 RP	230 RP	120 RP
	t1	t2	t3	t4	t5	t6	t7	t8	t9	t10
	6974 Da	6958 Da	6959 Da	6952 Da	6959 Da	6954 Da	6950 Da	6974 Da	6967 Da	6950 Da
	90 RP	160 RP	120 RP	100 RP	110 RP	100 RP	160 RP	140 RP	150 RP	230 RP

Laser Power = 41000 for all spectra. Each spectrum the sum of 10-30 single shots.

Fig. 9